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**DATE APRIL 23, 2007**

**APR 23 2007**

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**To: MAIL STOP AF  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
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**Total Pages (with cover) 11**

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19399-37**

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**APPLICATION No.: 10/518,841  
ATTNY. DKT. No.: GB 020133**

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Amdt. Dated April 23, 2007  
Reply to Office Action of February 23, 2007

APR 23 2007

Reply Under 37 C.F.R. § 1.116  
Expedited Procedure  
Tech. Center: 2617

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Mathew P.J.BAKER et al.

Atty. Docket: GB 020133

Serial No.: 10/518,841

Group Art Unit: 2617

Filed: December 21, 2004

Confirmation No.: 1273

For: MEASUREMENT OF CHANNEL CHARACTERISTICS IN A COMMUNICATION  
SYSTEM

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response AF**

Sir:

In response to the final Office Action dated February 23, 2007, applicants submit  
the following, in which:

a listing of the **Claims** begins on page 2; and

**Remarks** being on page 7.